EPSON®

PERFECT PERFORMANCE IN A BUSINESS SCANNER.

The EPSON Perfection™ 1200 delivers extremely high-resolution scans at blazingly fast speeds and is easy to use. Epson's Color True® II Imaging System and a hardware resolution of 1200 x 2400 dpi provides twice the scanning power of conventional 600 dpi scanners, at processing speeds far faster than most in this class. Each 36-bit scan recognizes more than 68 billion colors for scans are remarkably sharp and colors are accurate and true to life.

The EPSON Perfection 1200 is available in three models:

EPSON Perfection 1200U - Designed for the ultimate in ease of use. It features plug 'n play USB installation for iMac™, USB-ready Power Macintosh® G3 and Windows® 98 systems.

EPSON Perfection 1200S - For users demanding even higher speeds. This model connects via super fast SCSI to Windows, Power Macintosh and G3 systems.

EPSON Perfection 1200U PHOTO - For maximum versatility right out of the box. With easy USB installation it comes with a Transparency Adapter for scanning 35mm slides, negatives or 4" x 5" transparencies.

All models includes Adobe® PhotoDeluxe™ for enhancing and organizing images. NewSoft™ Presto! PageManager™ document management software offers one button scanning into almost any application. Broderbund® The PrintShop® PressWriter™ provides easy to use templates, graphics, and editing tools. Finally, ArcSoft® PhotoPrinter™ 2.0 has a variety of templates for customizing printing. In addition, the 1200U PHOTO model adds EPSON Instant Photo Print software to send scans directly and easily to an Epson printer.

The optional Transparency Adapter turns the 1200U or 1200S into a complete solution for scanning slides, negatives or transparencies. The optional Automatic Document Feeder scans up to 20 documents, even legal size. Performance, versatility and options make the EPSON Perfection 1200 ideal for business, home or school use.

EPSON Perfection™ 1200 Color Flatbed Scanner

FEATURES	BENEFITS
• **1200 x 2400 hardware resolution**	Twice the scanning power of conventional 600 dpi scanners.
• **Three models available**	EPSON Perfection 1200U for easy USB connections. EPSON Perfection 1200S with a high speed SCSI connection. EPSON Perfection 1200 PHOTO including a Transparency Adapter.
• **Color True II Imaging System**	36-bit color for premium image quality and color accuracy. 12-bit grayscale for improved halftones. High quality lens to provide sharp scans. Hardware processing for high speed performance and improved scans.
• **Easy to set up and use**	Intuitive software and scanner setup guide for easy installation. One button scanning and easy to use software helps to file, OCR, fax or email images and documents.
• **Full featured software bundle**	EPSON TWAIN Scanning Software, brand name productivity applications and your choice of bonus software titles.

EPSON PERFECTION 1200 SCANNER SPECIFICATIONS

General Specifications

Scanner type	Flatbed color image scanner
Subscanning method	Movement of reading head
Photoelectric device color	Color CCD line sensor
Maximum read area	8.5" x 11.7" (21.6cm x 29.7 cm)

Scanning Specifications

Light source	Cold cathode fluorescent lamp
CCD resolution	1200 dpi optical
Hardware resolution	1200 x 2400 dpi maximum
Maximum resolution	9600 x 9600 dpi with interpolation
Effective pixels	10,200 x 14,040 (1200 dpi)
Image data	
Color	36-bits per pixel internal 24-bits per pixel/external (selectable)
Grayscale	12-bits per pixel external 8-bits/pixel external (selectable)
Line-art	1-bit/pixel
Reading sequence	One-pass scanning
Optical density	3.0 Dmax
Interface	USB

Scanning Speed (A4, 1200 dpi, draft mode)

Color	6.5 msec/line (approx.)
256 gray level	6.5 msec/line (approx.)
Line art	2.2 msec/line (approx.)

Reliability

MCBF	30,000 cycles

Environmental Conditions

Temperature	Operating 41°F to 95°F (5 to 35°C)
Humidity	Operating 10% to 80% Storage 10% to 85% (no condensation)

Power Requirements

Voltage	AC100–120V
Frequency	49.5–60.5Hz
Power Consumption	25W

Physical Dimensions

Width	11.3" (28.7cm)
Depth	16.8" (42.7cm)
Height	3.5" (9.0cm)
Weight	9.91 lb (4.5 Kg)

Contents

EPSON Perfection 1200U Scanner: USB scanner, CD-ROM with software bundle, USB cable and EPSON Scanner Basics Guide

EPSON Perfection 1200S Scanner: SCSI scanner, SCSI card, SCSI cable, CD-ROM with software bundle, and EPSON Scanner Basics Guide

EPSON Perfection 1200U PHOTO Scanner: USB scanner, CD-ROM with software bundle, USB cable, Transparency Adapter, film holders, EPSON Instant Photo Print software and EPSON Scanner Basics Guide

Optional Accessories

Transparency Adapter	4" x 5" scan area
Automatic Document Feeder	20 pages; supports legal size documents

Windows Minimum System Requirements

EPSON Perfection 1200U: Windows 98

EPSON Perfection 1200S: Windows 98, Windows 95, Windows NT

EPSON Perfection 1200U PHOTO: Windows 98

486/66 or higher processor, 16MB RAM (32MB recommended), 50MB of available hard drive space (minimum), CD-ROM drive, VGA monitor with at least 256 color display, USB or SCSI port, mouse or pointing device

Macintosh Minimum System Requirements

EPSON Perfection 1200U: iMac with system 8.1 or later (with iMac update 1.0), USB-ready Power Macintosh G3

EPSON Perfection 1200S: Macintosh system 7.5 or later

EPSON Perfection 1200U PHOTO: iMac with 8.1 or later (with iMac update 1.0), USB-ready Power Macintosh G3

32MB RAM (64MB RAM recommended), 50MB of available hard drive space (minimum), CD-ROM drive, VGA monitor with at least 256 color display, available USB or SCSI port, mouse or pointing device

Product/Accessory Part Numbers

EPSON Perfection 1200U	B104091
UPC Number	0-10343-82105-7
EPSON Perfection 1200S	B104021
UPC Number	0-10343-82017-1
EPSON Perfection 1200U PHOTO	B104211
UPC Number	0-10343-82128-6
Transparency Adapter	B813172
UPC Number	0-10343-82109-2
Automatic Document Feeder	B813142
UPC Number	0-10343-82036-4

Warranty

One year limited warranty in the U.S. and Canada

Support–The Epson Connection℠

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Website	http://www.epson.com

YOU'VE GOT TO SEE IT IN EPSON COLOR.™

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